



Docket No.: 08228/087001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yoshinori Tajima et al.

Application No.: 10/566,489

Confirmation No.: 5140

Filed: January 30, 2006

Art Unit: N/A

For: UNIT FOR SEPARATING GAS

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22511
PATENT TRADEMARK OFFICE

Dear Sir:

In response to the Notification of Missing Requirements – Filing Date Granted mailed July 18, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney, a Supplemental Application Data Sheet, and Copy of Notification.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

08/21/2006 MKAYPAGH 00000072 10566489

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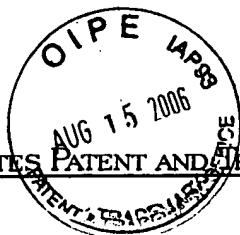
this application by this firm) to our Deposit Account No. 50-0591, under Order No. 08228/087001.

Dated: August 15, 2006

Respectfully submitted,

By 

Jonathan P. Osha
Registration No.: 33,986
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
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(713) 228-8778 (Fax)



UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED Page 1 of 2

JUL 24 2006

OSHA · LIANG LLP

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.															
10/566,489	Yoshinori Tajima	08228087001															
INTERNATIONAL APPLICATION NO.																	
PCT/JP04/07616																	
I.A. FILING DATE		PRIORITY DATE															
06/02/2004		07/29/2003															
22511 OSHA LIANG L.L.P. 1221 MCKINNEY STREET SUITE 2800 HOUSTON, TX 77010																	
<table border="1"><tr><td colspan="3">Docketed Action:</td></tr><tr><td colspan="3"><input checked="" type="checkbox"/> New <input type="checkbox"/> Previously <input type="checkbox"/> Non Required</td></tr><tr><td colspan="3">Docket Number: <u>08228087001</u></td></tr><tr><td colspan="3">Attorney Initials: <u>JPO/JP0</u></td></tr><tr><td colspan="3">Docketing Initials: <u>MAB</u></td></tr></table>			Docketed Action:			<input checked="" type="checkbox"/> New <input type="checkbox"/> Previously <input type="checkbox"/> Non Required			Docket Number: <u>08228087001</u>			Attorney Initials: <u>JPO/JP0</u>			Docketing Initials: <u>MAB</u>		
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<input checked="" type="checkbox"/> New <input type="checkbox"/> Previously <input type="checkbox"/> Non Required																	
Docket Number: <u>08228087001</u>																	
Attorney Initials: <u>JPO/JP0</u>																	
Docketing Initials: <u>MAB</u>																	
CONFIRMATION NO. 5140 371 FORMALITIES LETTER  POC000000019652174*																	

Date Mailed: 07/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/30/2006
- English Translation of the IA filed on 01/30/2006
- Copy of the International Search Report filed on 01/30/2006
- Preliminary Amendments filed on 01/30/2006
- Information Disclosure Statements filed on 01/30/2006
- Oath or Declaration filed on 01/30/2006
- Request for Immediate Examination filed on 01/30/2006
- U.S. Basic National Fees filed on 01/30/2006
- Priority Documents filed on 01/30/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,489	PCT/JP04/07616	08228087001

FORM PCT/DO/EO/905 (371 Formalities Notice)



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PATENT TRADEMARK OFFICE

Approved for use through 09/30/2006. OMB 0651-0031
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RCT#
CC

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

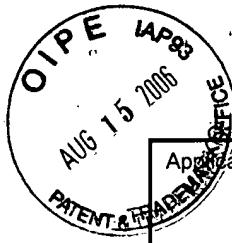
Application Number	10/566,489-Conf. #5140
Filing Date	January 30, 2006
First Named Inventor	Yoshinori Tajima
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	08228/087001

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice Declaration Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OSHA · LIANG LLP		
Signature			
Printed name	Jonathan P. Osha		
Date	August 15, 2006	Reg. No.	33,986



Application No. (if known): 10/566,489

Attorney Docket No.: 08228/087001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804215233US in an envelope addressed to:

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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PATENT TRADEMARK OFFICE

on August 15, 2006
Date

Signature

Kim Hennessey

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)
Fee Transmittal (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$130.00 to credit card

Response to Notification of Missing Requirements (2 pages)

Copy of Notice (2 pages)

Combined Declaration and Power of Attorney (4 pages)

Supplemental Application Data Sheet (4 pages)

Postcard



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PATENT TRADEMARK OFFICE

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/566,489-Conf. #5140
		Filing Date	January 30, 2006
		First Named Inventor	Yoshinori Tajima
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		TOTAL AMOUNT OF PAYMENT (\$)	
(\$)		130.00	
		Attorney Docket No.	08228/087001

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-0591 Deposit Account Name: Osha · Liang LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) 50

Fee (\$) 25

Each independent claim over 3 (including Reissues)

Fee (\$) 200

Fee (\$) 100

Multiple dependent claims

Fee (\$) 360

Fee (\$) 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
-	-	= <input type="text"/>	= <input type="text"/>	<u>Fee (\$)</u> <input type="text"/>

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-	-	= <input type="text"/>	= <input type="text"/>	<u>Fee (\$)</u> <input type="text"/>	<u>Fee (\$)</u> <input type="text"/>

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 = <input type="text"/>	/50 <input type="text"/>	(round up to a whole number) x <input type="text"/>	= <input type="text"/>	<u>Fees Paid (\$)</u> <input type="text"/>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration

130.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	33,986	Telephone	(713) 228-8600
Name (Print/Type)	Jonathan P. Osha			Date	August 15, 2006